

A Look at Vermont Hospitals with NASHP's Hospital Cost Tool

NASHP Hospital Cost Tool

- Developed by the National Academy for State Health Policy (NASHP) with support from Arnold Ventures:
 - Help purchasers and regulators better understand hospital *costs*
 - Can be used as a complement to recent findings reported in RAND
 Corp.'s <u>Nationwide Evaluation of Health Care Prices Paid by Private Health Plans</u>
- Officials from several states have reviewed the tool and expressed interest in leveraging its analysis of their hospitals in different ways:
 - Pursuing a more robust insurance rate review;
 - Including results in analysis of hospital mergers;
 - Further informing hospital global budget parameters; and
 - Negotiating hospital reimbursement as a reference to Medicare rates.



Vermont Hospitals



			Γ					
			L	Net Patient				Profit Margin
CCN#	Hospital	# Beds	L	Revenue	N	let Income	Reserves	(as Reported)
470011	Brattleboro Memorial Hospital	47	\$	72,910,229	\$	1,452,930	\$ 60,835,675	2%
470001	Central Vermont Hospital	76	\$	166,757,133	\$	(2,035,343)	\$ 81,999,289	-1%
471305	Copley Hospital	25	\$	66,993,812	\$	(1,765,506)	\$ 37,861,277	-3%
471301	Gifford Medical C enter	25	\$	50,052,097	\$	1,594,214	\$ 59,807,769	3%
471300	Grace Cottage Hospital	19	\$	18,712,877	\$	(323,854)	\$ 9,910,288	-2%
471302	Mt Ascutny	25	\$	50,075,938	\$	2,202,005	\$ 28,552,894	4%
471304	North Country Hospital & Health Ctr	25	\$	73,534,421	\$	2,384,991	\$ 55,826,035	3%
471303	Northeastern VT Regional Hospital	25	\$	87,969,584	\$	1,589,626	\$ 42,355,119	2%
470024	Northwestern Medical Center	53	\$	88,058,343	\$	(8,493,362)	\$ 118,914	-10%
471307	Porter Hospital	25	\$	68,634,964	\$	5,403,285	\$ 39,728,115	8%
470005	Rutland Regional Medical Center	124	\$	248,889,859	\$	1,172,131	\$ 213,192,301	0.5%
470012	Southwestern VT Medical Center	78	\$	140,176,228	\$	5,995,993	\$ 35,856,214	4%
471306	Springfield Hospital	25	\$	44,622,379	\$	(5,920,215)	\$ 8,552,715	-13%
470003	University of Vermont Medical Center	422	\$	1,141,749,949	\$	58,085,185	\$ 1,032,391,000	5%
	TOTAL	994	\$	2,319,137,813	\$	61,342,080	\$ 1,706,987,605	
	AVERAGE							3%



Charity Care, Uninsured, and Bad Debt



			Charity Care, Uninsured,					
	Hospital	Bad L	Debt					
				% of Operating				
CCN#	Hospital		Cost	Expenses				
470011	Brattleboro Memorial Hospital		\$ 2,657,046	3.1%				
470001	Central Vermont Hospital		\$ 2,877,898	1.3%				
471305	Copley Hospital		\$ 958,192	1.4%				
471301	Gifford Medical Center		\$ 1,011,453	3.0%				
471300	Grace Cottage Hospital		\$ 348,837	1.4%				
471302	Mt Ascutny		\$ 895,527	1.6%				
471304	North Country Hospital & Health Ctr		\$ 2,408,388	2.8%				
471303	Northeastern VT Regional Hospital		\$ 2,822,376	3.1%				
470024	Northwestern Medical Center		\$ 4,259,338	3.6%				
471307	Porter Hospital		\$ 4,160,049	4.8%				
470005	Rutland Regional Medical Center		\$ 5,250,641	1.9%				
470012	Southwestern VT Medical Center		\$ 2,439,406	1.4%				
471306	Springfield Hospital		\$ 1,881,898	3.0%				
470003	University of Vermont Medical Center		\$14,122,945	1.0%				
	TOTAL		\$46,093,994					
	AVERAGE			2%				



Payer Mix



	Hospital		Payer Mi	x	Profit (Loss)				
CCN#	Hospital			Commercial	Medicare	Medicaid***	Commercial		
470011	Brattleboro Memorial Hospital	38%	14%	44%	-23%	-59%	30%		
470001	Central Vermont Hospital	39%	14%	45%	-13%	-147%	29%		
471305	Copley Hospital	40%	13%	45%	0%	-22%	36%		
471301	Gifford Medical C enter	40%	16%	41%	1%	-112%	51%		
471300	Grace Cottage Hospital	39%	10%	49%	17%	-279%	31%		
471302	Mt Ascutny	42%	11%	45%	20%	-34%	21%		
471304	North Country Hospital & Health Ctr	39%	23%	34%	3%	-125%	68%		
471303	Northeastern VT Regional Hospital	41%	23%	33%	2%	-31%	52%		
470024	Northwestern Medical Center	34%	0%	62%	-20%	NA	-7%		
471307	Porter Hospital	34%	13%	45%	0%	-11%	18%		
470005	Rutland Regional Medical Center	45%	15%	38%	-29%	-89%	51%		
470012	Southwestern VT Medical Center	39%	14%	45%	-6%	-29%	37%		
471306	Springfield Hospital	19%	0%	77%	20%	NA	3%		
470003	University of Vermont Medical Center	35%	14%	50%	-17%	-95%	47%		
	TOTAL								
	AVERAGE	37%	13%	46%	-3%	-86%	33%		



Hospital Prices



	Hospital	Multiple of Medicare (Inpatient & Outpatient)										
		Breakeven	Breakeven	Breakeven	Breakeven	RAND 3.0 Report Relative						
CCN#	Hospital	Level 1*	Level 2*	Level 3*	Level 4*	Price**						
470011	Brattleboro Memorial Hospital	168%	149%	169%	106%	238%						
470001	Central Vermont Hospital	152%	152%	204%	107%	280%						
471305	Copley Hospital	109%	104%	123%	117%							
471301	Gifford Medical C enter	127%	123%	148%	134%							
471300	Grace Cottage Hospital	85%	125%	188%	117%							
471302	Mt Ascutny	68%	58%	91%	66%							
471304	North Country Hospital & Health Ctr	158%	205%	274%	179%							
471303	Northeastern VT Regional Hospital	126%	151%	193%	167%	190%						
470024	Northwestern Medical Center	139%	115%	165%	120%							
471307	Porter Hospital	117%	114%	132%	54%							
470005	Rutland Regional Medical Center	200%	199%	248%	204%	313%						
470012	Southwestern VT Medical Center	124%	128%	172%	107%	249%						
471306	Springfield Hospital	80%	78%	97%	70%	184%						
470003	University of Vermont Medical Center	150%	162%	249%	161%	371%						
	TOTAL											
	AVERAGE	129%	133%	175%	122%							



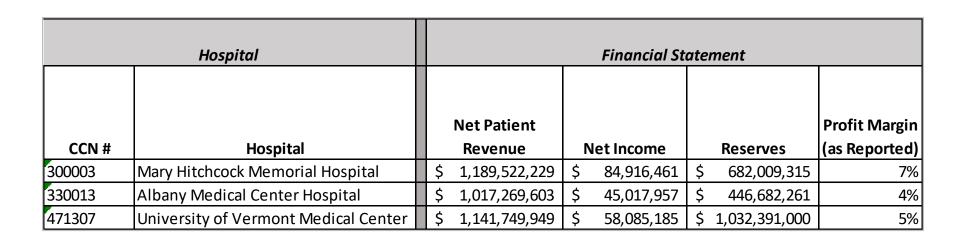
Physician Costs



Hospital			MCR	MCR Allowed Professional					
CCN#	Hospital		Physician - Professional Direct Patient Services**		Physician private offices**		nysician - Exceed easonable Comp Equiv (RCE)		Physician - pital Services
470011	Brattleboro Memorial Hospital	\$	16,085,303	\$	-	\$	17,450	\$	88,450
470001	Central Vermont Hospital	\$	33,980,901	\$	-	\$	398,684	\$	1,120,953
471305	Copley Hospital	\$	9,394,106	\$	2,066,238	\$	-	\$	391,283
471301	Gifford Medical C enter	\$	8,389,379	\$	400,810	\$	-	\$	829,955
471300	Grace Cottage Hospital	\$	481,493	\$	-	\$	-	\$	510,559
471302	Mt Ascutny	\$	5,797,424	\$	-	\$	-	\$	734,995
471304	North Country Hospital & Health Ctr	\$	7,611,322	\$	8,979,135	\$	-	\$	286,364
471303	Northeastern VT Regional Hospital	\$	6,170,789	\$	976,250	\$	-	\$	4,179,162
470024	Northwestern Medical Center	\$	-	\$	4,315,423	\$	-	\$	-
471307	Porter Hospital	\$	15,251,102	\$	1,691	\$	-	\$	326,747
470005	Rutland Regional Medical Center	\$	33,570,858	\$	-	\$	1,747,500	\$	3,603,617
470012	Southwestern VT Medical Center	\$	23,844,555	\$	10,228	\$	268,706	\$	677,492
471306	Springfield Hospital	\$	5,022,669	\$	6,462,671	\$	-	\$	764,502
470003	University of Vermont Medical Center	\$	162,173,969	\$	-	\$	13,953,967	\$	31,612,824
	TOTAL	\$	327,773,870	\$	23,212,446	\$	16,386,307	\$	45,126,903



Comparing Academic Hospitals



Hospital				Payer Miz	ĸ	Profit (Loss)				
CCN#	Hospital	r	Medicare	Medicaid	Commercial	Medicare	Medicaid***	Commercial		
300003	Mary Hitchcock Memorial Hospital		37%	14%	47%	-2%	-88%	40%		
330013	Albany Medical Center Hospital		23%	21%	54%	3%	-8%	30%		
471307	University of Vermont Medical Center		35%	14%	50%	-17%	-95%	47%		



Comparing Academic Hospitals



Prices

	Hospital	Multiple of Medicare (Inpatient & Outpatient)									
						RAND 3.0 Report					
		Breakeven	Breakeven	Breakeven	Breakeven	Relative					
CCN#	Hospital	Level 1*	Level 2*	Level 3*	Level 4*	Price**					
300003	Mary Hitchcock Memorial Hospital	122%	118%	199%	150%	248%					
330013	Albany Medical Center Hospital	101%	98%	142%	127%	241%					
471307	University of Vermont Medical Center	150%	162%	249%	161%	371%					

Physician Costs

Hospital			MCR Dis		MCR Allowed Professional				
	Thospital .	Physician - Professional		Physician		Physician - Exceed		•	Toressional
CCN#	Hospital	ı	Direct Patient Services**		private offices**		Reasonable Comp Equiv		Physician - spital Services
300003	Mary Hitchcock Memorial Hospital	ŀ	\$ -	\$	253,238	\$	8,495,144		19,086,907
330013	Albany Medical Center Hospital	!	\$ 11,559,270	\$	-	\$	1,536,590	\$	3,811,560
471307	University of Vermont Medical Center		\$ 162,173,969	\$	-	\$	13,953,967	\$	31,612,824



Thank You